



GR210 Managing Grant Awards

June 6, 2013



Table of Contents

GR210	1
GR210 Managing Grant Awards	1
Course Audiences and Prerequisites	
Lesson 1: Creating and Managing a Grant Proposal	
1.1 Creating a Proposal	
1.2 Setting a Proposal to a "Submitted" Status	
1.3 Proposal Inventory Listing	
Lesson 2: Generating the Award and Establishing the Award Budget	
2.1 Generating the Grant Award	
2.2 Updating the Project Tree	
2.3 Updating the Award Budget	
Lesson 3: Updating the Grant Project & Project Activities	
3.1 Updating a Grant Project	
3.2 Updating Grant Project Activities	
Lesson 4: Tracking Grant Costs and Expenses	
4.1 Collecting and Analyzing Grant Purchasing Costs	
4.1.1 Collecting Purchasing Costs into Project Costing	
4.1.2 Reviewing Grant Purchasing Transactions	
4.1.3 Collecting Purchasing Cost Adjustments	
4.2 Collecting and Analyzing Grant Payables Costs	
4.2.1 Collecting Cost from Payables	
4.2.2 Reviewing Vouchers Created for a Grant	87
Lesson 5: Reviewing Grant Project Budget Activity	90
5.1 Reviewing Grant Project Budget Activity	90
Course Summary	99
•	

GR210

GR210 Managing Grant Awards

Course Overview

The GEARS Grants application integrates tasks associated with sponsored research and supports the key business processes associated with the administration of sponsored research activities. Grants is not a standalone application, as it leverages functionality delivered within Customer Contracts, Project Costing, General Ledger and Billing processes to provide a fully integrated Grants management solution.

The *GR210 Managing Grant Awards* course discusses the business processes associated with Grants administration, including proposal and budget preparation and submission, award processing, award management and reporting, and award closeout. For Judiciary purposes, the GEARS Grants Management solution is used to manage grants/awards that are received from the State of Maryland or other Grant Sponsors.

Course Outline

The following course sections and lessons provide information and step-by-step instructions the grant award process:

- Course Audiences and Prerequisites
- Lesson 1: Creating and Managing a Grant Proposal
- Lesson 2: Generating the Award and Establishing the Award Budget
- Lesson 3: Updating the Grant Project and Project Activities
- Lesson 4: Tracking Grant Costs and Expenses
- Lesson 5: Reviewing Grant Project Budget Activity
- Course Summary

Course Audiences and Prerequisites

Audience(s):

The Judiciary audiences for this course are:

- Administrative Office of the Courts
 - Court Operations
 - Family Administration
 - Office of Problem Solving Courts
- District Court Headquarters
- Court of Special Appeals
 - Foster Care Court Improvement Project
- Court Related Agencies
 - MACRO
- State Law Library

GEARS Role(s):

This course is intended for Judiciary employees with the following role(s):

• GM Grant Coordinator



- GM Sponsor Project Ofc
- PC Grant Principal Investigator

Prerequisites:

The recommended prerequisites for this course are:

- INT100 Introduction to GEARS
- GR100 Understanding GEARS Grants Management

Lesson 1: Creating and Managing a Grant Proposal

Lesson Overview

A proposal in the Grants consists of a statement of work, research plans, technical reports, and a proposal budget, as well as administrative, personnel, and submission information required by external funding agencies. Each proposal requires at least one project. You can, however, have multiple projects, or sub-proposals, within a single proposal.

After establishing basic setup information, you can enter information concerning proposals and projects, structure proposal budgets, work with research plans of principle investigators (PIs), and submit proposals to sponsors.

The GEARS Grants module provides application mapping to proposal formats that are accepted by most funding agencies. These forms simplify the process and facilitate their timely submission.

Lesson Objectives

After completing this lesson, you will be able to:

- Create and update a proposal
- Create a proposal budget
- Submit an approved proposal

1.1 Creating a Proposal

To prepare a proposal, you create a proposal header and a project profile for each project within the proposal. Next, you assign professionals and sub-recipients to the projects. Then, you create a budget header and enter project details. Finally, you select the budgets that will be mapped to the proposal.

The proposal pages help you: track the development, verification, and submission status of proposals to sponsors, gather and organize proposal data, generate hard and soft copy proposals, and facilitate the administration of proposals, awards, forms, and reports.

After completing this topic, you will be able to:

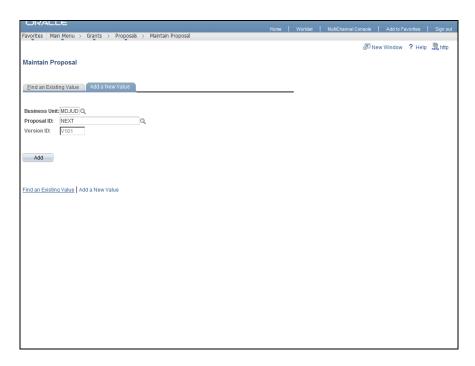
• Create a grant proposal



Procedure

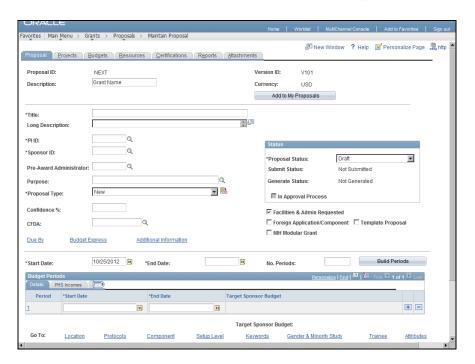
In this topic, you will be creating a grant proposal.

Step	Action
1.	Navigate to the Maintain Proposal page.
	Click the Grants link and then the Proposals link. Grants
2.	Click the Maintain Proposal link in the Proposals pagelet. Maintain Proposal



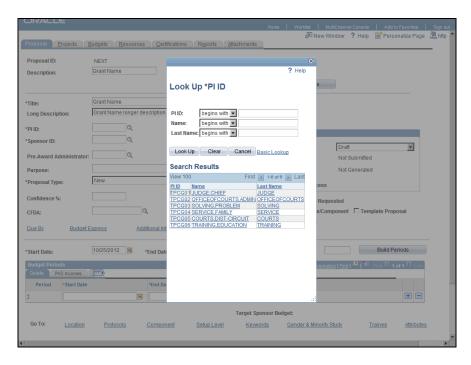
Step	Action
3.	The Maintain Proposal search page displays.
	Accept the defaulted fields.
	Click the Add button.



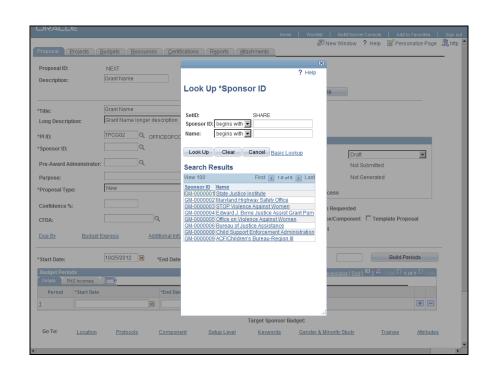


Step	Action
4.	Enter the desired information into the Description field. Enter a valid value e.g. " Grant Name ".
5.	Enter the desired information into the Title field. Enter a valid value e.g. " Grant Name".
6.	Enter the desired information into the Long Description field. Enter a valid value e.g. " Grant Name longer description ".
7.	Click the Look Up PI ID button.



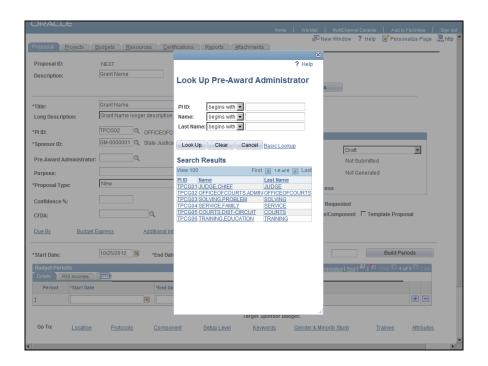


Step	Action
8.	Click the appropriate PI ID . TPCG02
9.	Click the Look Up Sponsor ID button.



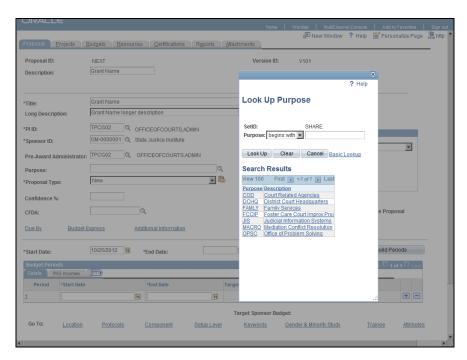


Step	Action
10.	Select the appropriate Sponsor ID . GM-0000001
11.	Click the Look Up Pre-Award Administrator button.



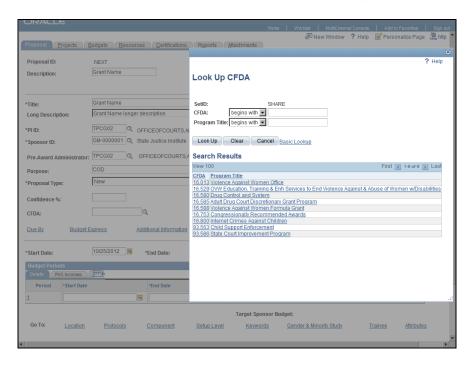
Step	Action
12.	Select the appropriate Pre-Award Administrator . TPCG02
13.	Click the Look Up Purpose button.





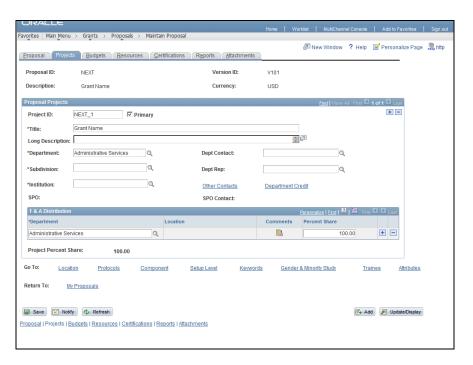
Step	Action
14.	Select the appropriate Purpose link.
15.	Enter the desired information into the Confidence % field. Enter a valid value e.g. "100".
16.	Click the Look Up CFDA option.





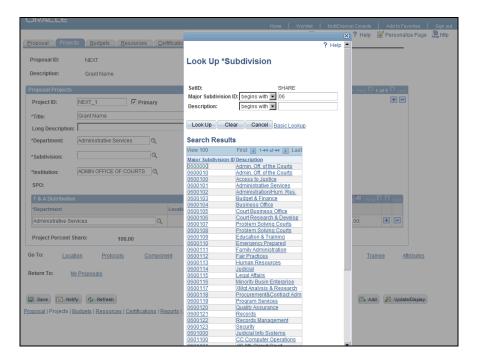
Step	Action
17.	Select the appropriate CFDA link. 93.586 State Court Improvement Program
18.	Click the Facilities & Admin Requested option to de-select it. Facilities & Admin Requested
19.	Enter a date in the Start Date field. Enter beginning of the fiscal year as the date. In this example, enter "07/01/2012".
20.	Enter a date in the End Date field. Enter the end of the fiscal year as the date. In this example, enter "06/30/2013".
21.	Enter the desired information into the No. Periods field. Enter a valid value. For this example, enter "1".
22.	Click the Build Periods button. Build Periods
23.	Click the Projects tab. Projects





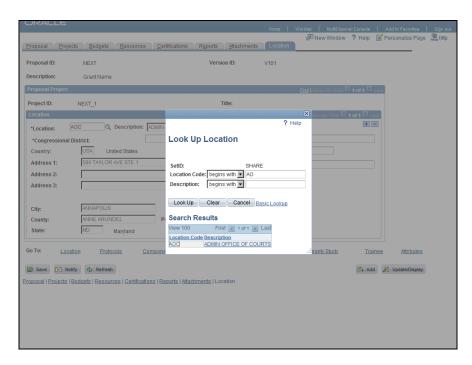
Step	Action
24.	The Projects tab displays.
	Enter the desired information into the Institution field. Change the project ID from the NEXT value. The project ID will be a smart coded ID based on the fiscal year, a short acronym for describing the project with 10 characters. When the proposal is generated into an award this project ID will be changed to include the PCA value. Enter a valid value e.g. " ADMIN OFFICE OF COURTS ".
25.	Enter the desired information into the Dept Rep field. Enter a valid value. For this example, enter " OFFICEOFCOURTS,ADMIN ".
26.	Click the Look Up Subdivision button.





Step	Action
27.	Select the appropriate Major Subdivision ID link.
28.	Click the Location link.
29.	The Location tab displays. Click the Look up Location (Alt+5) button.

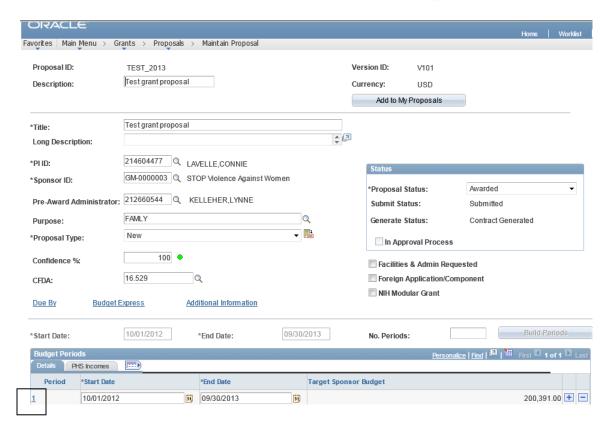


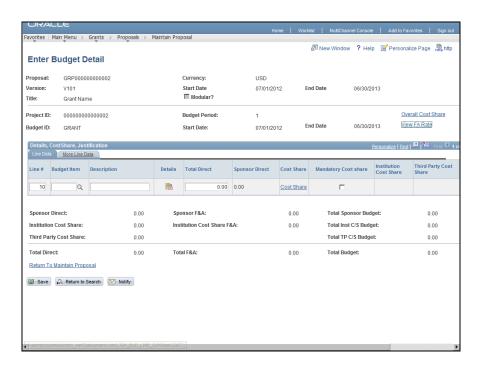


Step	Action
30.	Click the AOC link.
31.	Click the Save button.
32.	Click the Budgets tab. Budgets
33.	The Budgets tab displays. Click in the Description field. Enter the appropriate description. In this example, " Grant Project Activity " is entered.
34.	Click the Save button.
35.	Click the 1 link in the Budget Period table.

Example from a different project to show

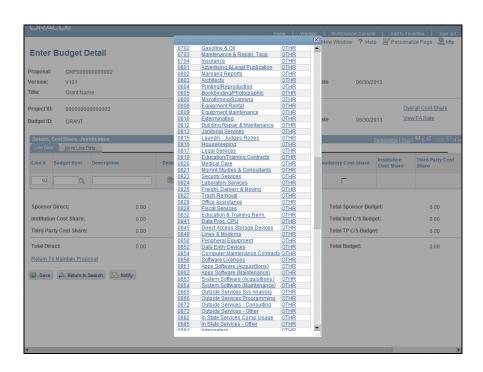






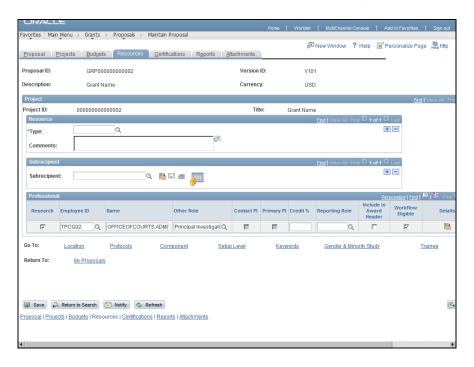


Step	Action
36.	The Enter Budget Detail page displays.
	Click the Look Up Budget Item button.



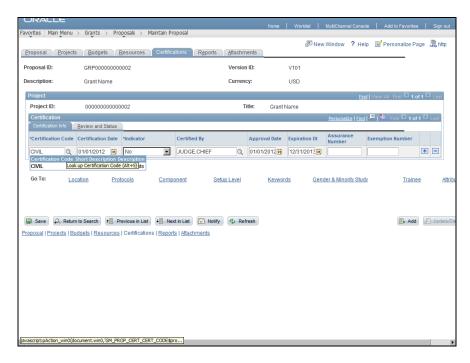
Step	Action
37.	Click the 0872 link. 0872 Outside Services - Consulting OTHR
38.	Enter the desired information into the Total Direct field. Enter a valid value. For this example, enter "100000".
39.	Click the Save button.
40.	Click the Return To Maintain Proposal link. Return To Maintain Proposal
41.	Click the Resources tab. Resources





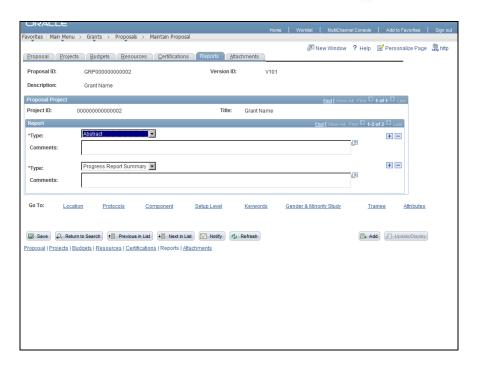
Step	Action
42.	The Resources tab displays.
	Move the scrollbar to the right to add a new row.
43.	Click the Add a new row at row 1 button.
44.	Click the Look up Employee ID button.
45.	Click the TPCG01 link, for example. Choose employees that are associated with the Grant. TPCG01
46.	Click the Save button.
47.	Click the Certifications tab. Certifications





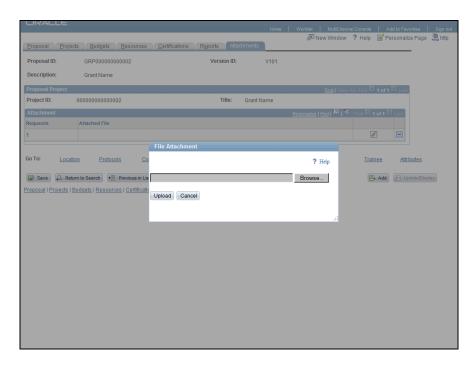
Step	Action
48.	The Certifications tab displays.
	Click the Look up Certification Code (Alt+5) button.
49.	Select the appropriate Certification Code.
50.	Click the Look up Indicator. In this example, "No" is selected.
51.	Enter the desired information into the Certified By field. Enter a valid value. For this example, enter " JUDGE,CHIEF ".
52.	Enter a date in the Approval Date field. Enter a date prior to grant start date. In this example, "01/01/2012" is selected.
53.	Enter a date in the Expiration Dt field. Enter a date after the grant end date. In this example, enter "12/31/2013". 12/31/2013
54.	Click the Save button.
55.	Click the Reports tab.





Step	Action
56.	The Reports tab displays.
	Click the Type list. Abstract
57.	Click the Abstract list item. Abstract
58.	Click the Add a new row at row 1 (Alt+7) button.
59.	Click the Type list for row 2. Progress Report Summary
60.	Click the Progress Report Summary list item. Progress Report Summary
61.	Click the Attachments tab. Attachments
62.	Click the paperclip to browse for file to be attached.





Step	Action
63.	Enter the appropriate location of your file or click the Browse button.
64.	You have successfully completed the Creating a Proposal topic.
	You have learned how to: - Create a proposal with attachments End of Procedure.

1.2 Setting a Proposal to a "Submitted" Status

After proposal information is completed, you should submit the proposal to the sponsor. Use the **Proposal** page to change the proposal's status to Pending Approval. Next, use the **Submission** page to set up the proper parameters for submitting your proposal. Finally, use the **Official** page to enter information regarding the approval and submission officials for the proposal.

NOTE: The approval process will take place outside of GEARS. After the proposal is approved, the proper individual will manually input their approval into GEARS. In this topic, the proposal will be submitted.

After completing this topic, you will be able to:

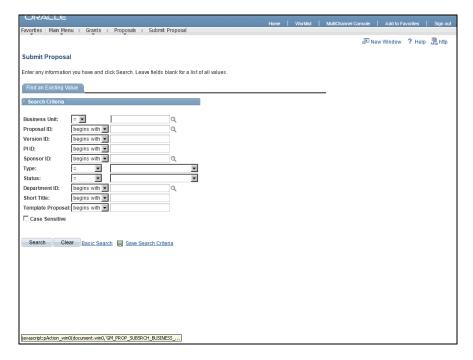
• Prepare the proposal for award generation.

Procedure

After entering the proposal information, you can submit the proposal to the sponsor. In this topic, you will submit a grant proposal.

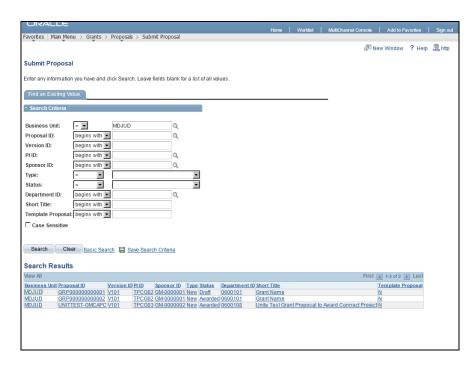


Step	Action
1.	Navigate to the Submit Proposal page.
	Click the Grants link. Grants
2.	Click the Submit Proposal link.
	Submit Proposal

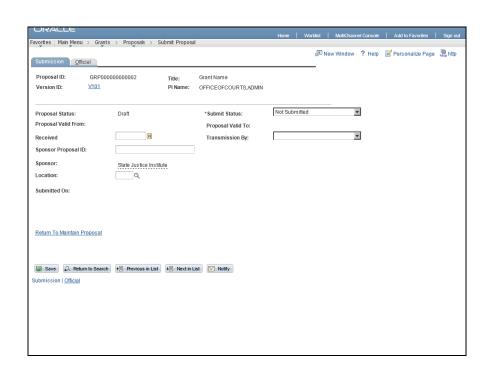


Step	Action
3.	The Submit Proposal search page displays.
	You must enter the business unit to conduct your search. Other search criteria are optional.
	Enter a valid value. For this example, enter "MDJUD" into the Business Unit field.
4.	Enter other search criteria, as needed, to narrow your search results. For example, you may want to search by proposal Status , Sponsor ID , or PI ID .
5.	Click the Search button. Search



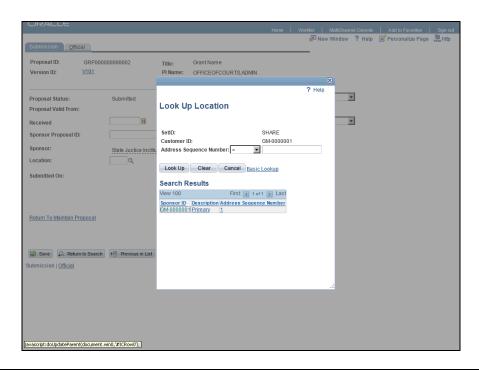


Step	Action
6.	Proposals matching your search criteria display in the Search Results grid.
	Click the Proposal ID link for the proposal you would like to review and submit. UNITTEST-GMCAPC





Step	Action
7.	The proposal Submission page displays.
	Use the Submission page to set up the proper parameters for submitting a proposal.
8.	Click the Submit Status list. Not Submitted
9.	Click Submitted from the list item. Submitted
10.	Click the Look up Location (Alt+5) button.



Step	Action
11.	Click the appropriate Sponsor ID . In this example, click the GM-0000001 link.
12.	Enter a sponsor ID for the grant award sponsor into the Sponsor Proposal ID field.
13.	Click the Save button.
14.	Click on the Return To Maintain Proposal link.



Step	Action
15.	You have successfully completed the Setting a Proposal to Submitted topic.
	You have learned how to: - Submit a proposal End of Procedure.

1.3 Proposal Inventory Listing

Once you implement Grants and begin generating proposals, awards and budgets, you can review the inventory of awards and proposals as well as view the projected budget and revenue information and variances in budgeted and actual amounts.

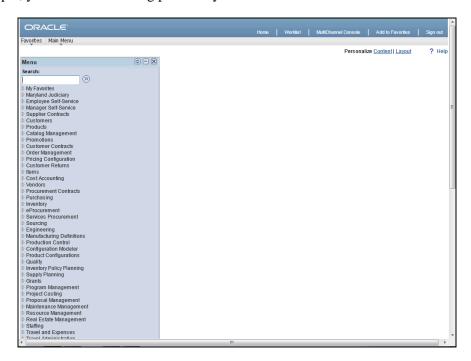
After completing this topic, you will be able to:

• Review previously loaded Grant information.

.

Procedure

In this topic, you will be reviewing previously loaded Grant information.



Step	Action
1.	Begin by navigating to the Proposal Inventory page.
	Click the Grants link. Discrete Grants



Step	Action
2.	Click the Interactive Reports link. Interactive Reports
3.	Click the Proposal Inventory link. Proposal Inventory
4.	In order to search for the specific grant that we want to review, we need to identify certain criteria; starting with the Business Unit. "MDJUD" should show automatically in the Business Unit field. If not, enter MDJUD. Click the Search button. Search
5.	Be sure that the Award ID JGR-GMCAPC01 is displayed as this is the Award you will be reviewing. Click the More Info object. More Info
6.	You have successfully completed the <i>Proposal Inventory Listing</i> topic. You have learned to: - Review previously loaded Grant information. End of Procedure.

Lesson 2: Generating the Award and Establishing the Award Budget

Lesson Overview

After you are awarded funding by a sponsor, you initiate the award generation process which populates the award pages with data that was defined in the grant proposal. The award generation process also generates a contract and creates the necessary setup to manage your award transactions.

The final step to prepare an award for processing is to establish the award budget and submit it to Commitment Control. When you run the Generate Award process, the system populates the **Budget Detail** page in Project Costing with summarized budget information. At this point, you still need to assign required ChartFields to the individual budget journals, and make any additions or modifications prior to finalization of the budget. Only after the budget is finalized can you apply transactions against it.

Lesson Objectives

After completing this lesson, you will be able to:

- Generate an award
- Update an award budget

2.1 Generating the Grant Award

When the sponsor sends an award notification, this starts the process to generate a grant award. The approval to generate the grant award occurs outside of the GEARS system.



You initiate the award generation process after you are awarded funding. This process populates the award pages with data that you set up in your proposal. The award generation process also generates a contract and creates the necessary setup to manage your award transactions.

When you run the award generation process, a customer contract, a project and a project activity are created. These documents must be updated after they have been created.

After completing this topic, you will be able to:

• Generate a grant award with the associated customer contract, project and project activity.

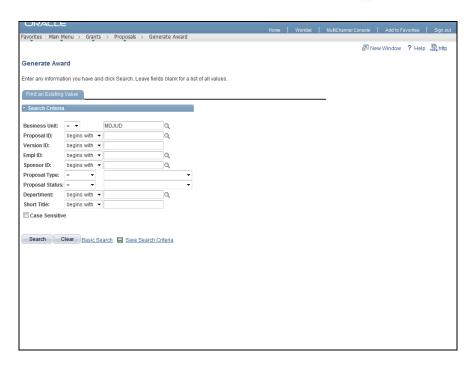
Procedure

When the Sponsor Office sends an award notification, this starts the process to generate a grant award.

In this topic, the 'generate a grant award' process will create a customer contract, a project and a project activity.

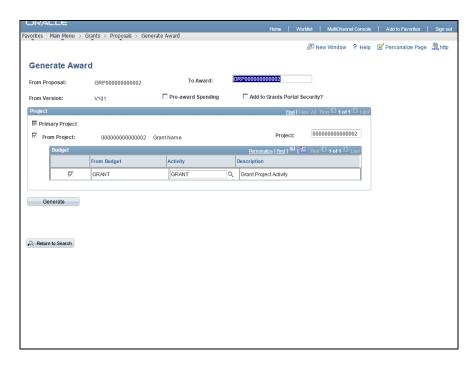
Step	Action
1.	Navigate to the Generate Awards page.
	Click the Grants link. D Grants
2.	Click the Proposals link. Proposals
3.	Click the Generate Award link. Generate Award





Step	Action
4.	The Generate Award search page displays.
	Enter the desired information into the Business Unit field. Enter " MDJUD ".
5.	Click the Search button. This will display a list of proposals with "submitted" status. Search





Step	Action
6.	The Generate Award page displays.
	Use the Generate Award page to initiate the award administration process by copying information from the proposal pages to the award pages.
7.	Enter the desired information into the To Award field. This is the opportunity to use a different value for the Award/Contract ID than the Proposal ID. Use the Sponsors Award ID.
	For this example, enter "SPONSORAWARD#".
8.	Use the Add to Grants Portal Security? option to grant portal security to employees. When this option is selected, all users that are associated with the department and division are automatically granted access to the awards and projects selected on this page.
	In addition, all users who have global access receive access to the awards and projects using this process.
	Click the Add to Grants Portal Security? option.
	☐ Add to Grants Portal Security?
9.	Enter the desired information into the Project field. Enter " AOCPROJECT# ".
	Change the Project ID. The Project ID will be a smart coded ID based on the fiscal year, a short acronym for describing the project and the PCA value. The proposal project value that defaulted from the proposal projects tab does not include the PCA value. A new PCA value may have to be obtained from DBF.



Step	Action
10.	Click on the Generate button. Security for the UserID is required. Generate
11.	Wait for the generate process to finish. NOTE: The Generate button will gray out and become inactive.
12.	You have successfully completed the <i>Generating the Grant Award</i> topic. You have learned how to: - Generate a grant award End of Procedure.

2.2 Updating the Project Tree

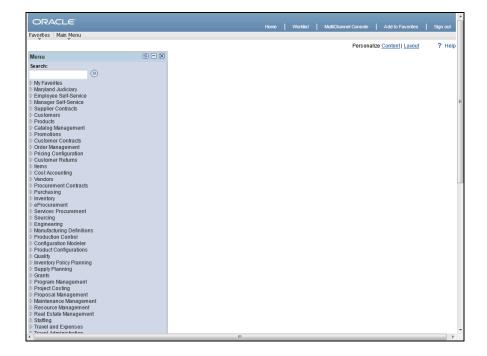
Project Security requires that the project get added to the Project tree for the business unit prior to doing any updates to the project, activity or budget information.

After completing this topic, you will be able to:

• Update the project tree.

Procedure

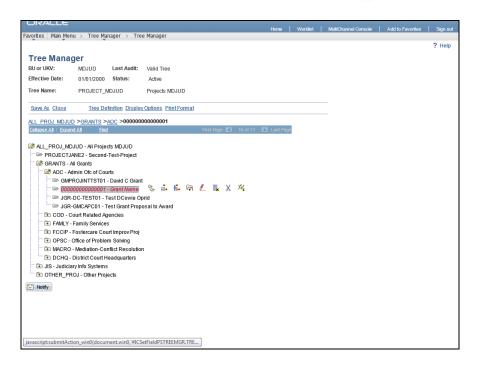
In this topic, you will learn how to add a child node to update the project tree.





Step	Action
1.	Begin by navigating to the Tree Manager page.
	Click the Scroll Bar and scroll down the page.
2.	Click the Tree Manager link.
	○ Tree Manager
3.	Click the Tree Manager link. Tree Manager
4.	The Tree Manager search page displays.
	Click the Search button. Search
5.	Click the PROJECT_MDJUD link. PROJECT MDJUD
6.	The Tree Manager page displays.
	A project tree is an example of one of several types of trees in GEARS. A project tree is a dynamic detail tree, which is one kind of node-oriented tree. It consists of nodes and dynamic detail values for summary project and the detail projects as child nodes.
	Each project established in the Grants application must be added to the Grants project tree before updating project and activity information.
7.	Click the Expand Node button for GRANTS .
8.	Click the Expand Node button for AOC .
9.	A Child Node is one that rolls up to a higher level node.
	Click the Insert Child Node button.
10.	The Insert Child Node page displays.
	Click the Look up Tree Node (Alt+5) button.
11.	The Look Up Tree Node page displays.
	Click the value for the previously created grant award project. For this example, click 00000000000001 link.
12.	Click the Add button. Add





Step	Action
13.	Click the Save link. Save As
14.	You have successfully completed the <i>Updating the Project Tree</i> topic.
	You have learned to:
	- update the project tree by adding a child node
	End of Procedure.

2.3 Updating the Award Budget

The final step to prepare an award for processing is to establish the award budget and submit it to Commitment Control. When you run the Generate Award process, the system populates the **Budget Detail** page in the GEARS Projects module with summarized budget information. At this point, you still need to assign required ChartFields to the individual budget journals, and make any additions or modifications prior to finalization of the budget. Only after the budget is finalized can you apply transactions against it.

After completing this topic, you will be able to:

• Update the award budget finalized in Commitment Control

Procedure

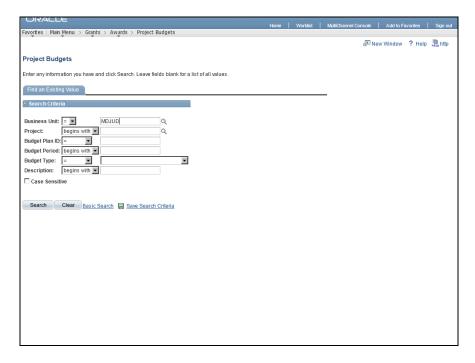
The final step to prepare an award for processing is to establish the award budget.

Page 28



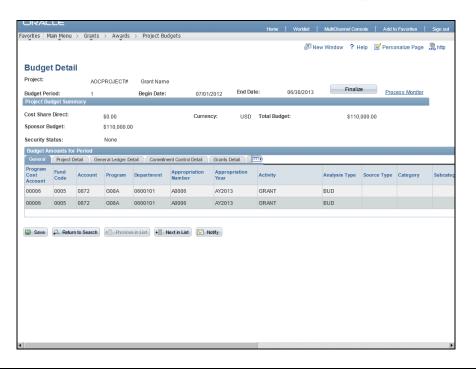
In this topic, you will enter budget details to establish the grant project budget.

Step	Action
1.	Navigate to the Project Budgets Search page.
	Click the Grants link. D Grants
2.	Click the Awards link. Awards
3.	Click the Project Budgets link. Project Budgets

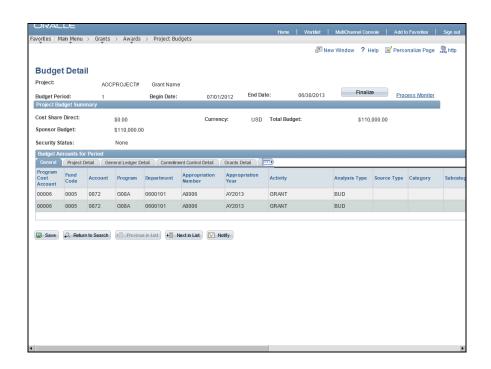


Step	Action
4.	The Project Budgets search page displays.
	Click the Search button. Search
5.	Click the AOCPROJECT # link. If the project you want is not displayed, the project may not exist on the project tree or the UserID does not have security to the tree node containing the project. AOCPROJECT#



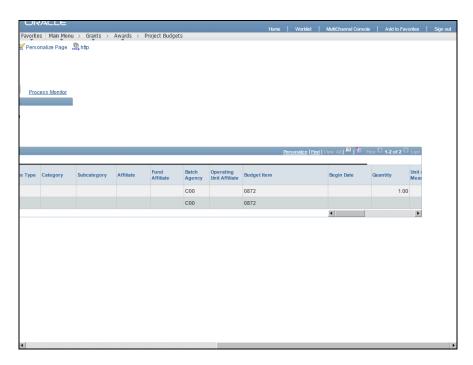


Step	Action
6.	The Budget Detail page displays. The one shown has already been finalized. The rows will be open for continued editing until the budget row has been finalized.
	Use the Budget Detail page to enter budget amounts that are associated with a particular budget plan.



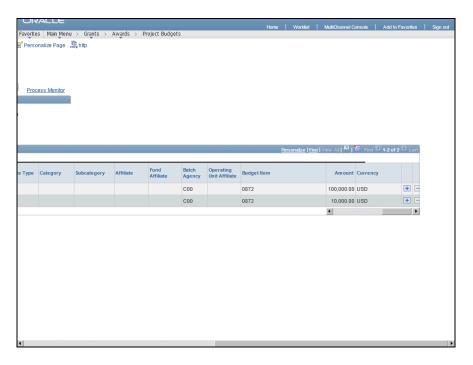


Step	Action
7.	Move the scrollbar to the right.



Step	Action
8.	Move the scrollbar to the right.



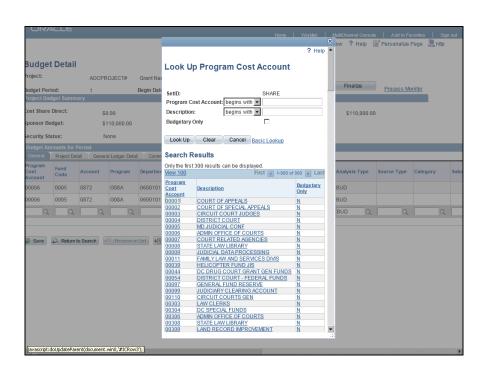


Step	Action
9.	Click the Add a new row at row 2 (Alt+7) button.



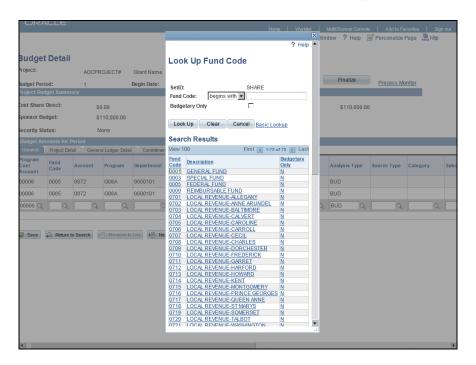


Step	Action
10.	Click the Look up Program Cost Account button.



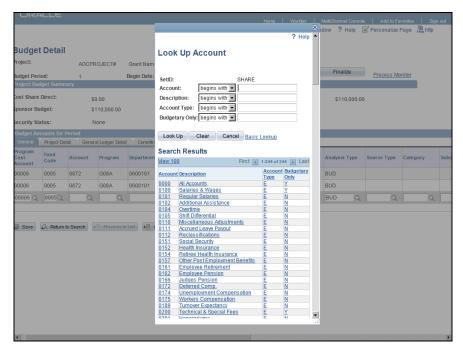
Step	Action
11.	The Look Up Program Cost Account page displays. Use the PCA associated with the grant.
	Click the 00006 link.
12.	Click the Look up Fund Code button.





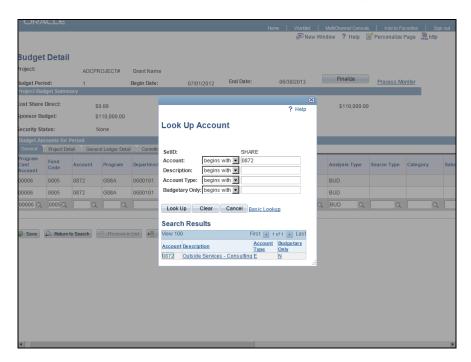
Step	Action
13.	The Look Up Fund Code page displays. Use the appropriate fund code for the grant.
	For this example, click the 0005 link.
14.	Click the Look up Account button.





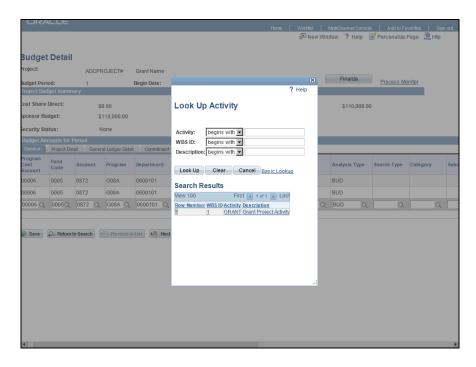
Step	Action
15.	The Look Up Account page displays.
	Enter the desired information into the Account field. For example enter "0000". To simplify budget entry for grants, the All Accounts value will be used.
16.	Click the Look Up button. Look Up



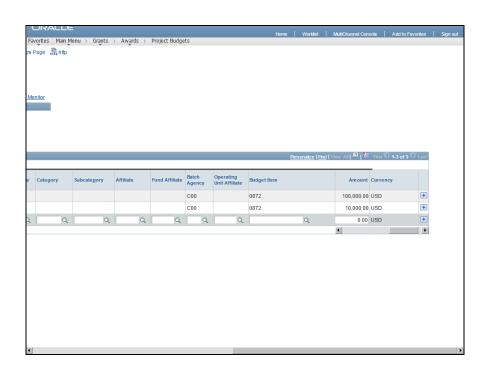


Step	Action
17.	Click the 0872 link.
18.	Enter the desired information into the Program field. Enter "G08A".
19.	Budgets are not being created at the department level. However, for this example, enter the desired information into the Department field. Enter "0600101".
20.	Enter the desired information into the Appropriation Number field. For this example, enter " A0006 ".
21.	Enter the desired information into the Appropriation Year field. For this example, enter " AY2013 ".
22.	Click the Look up Activity (Alt+5) button.





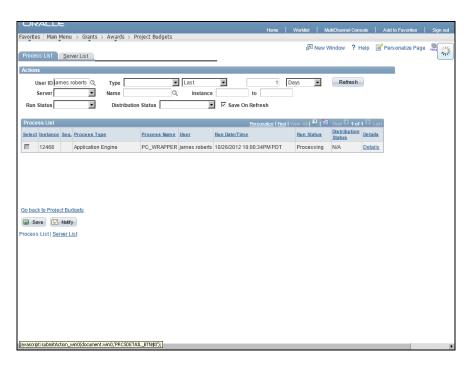
Step	Action
23.	The Look Up Activity page displays.
	Click the Activity GRANT link. GRANT
24.	Move the scrollbar to the right.





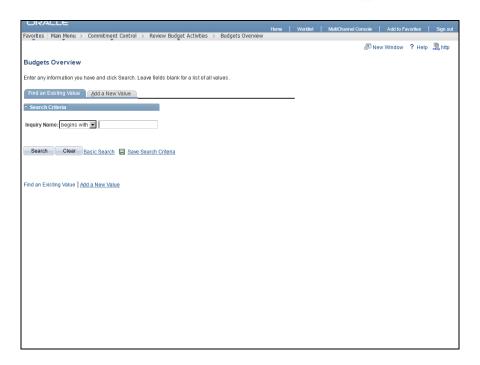
Step	Action
25.	Enter the desired information into the Batch Agency field. For example enter a valid value e.g. "C25".
26.	Enter the desired information into the Budget Item field. Enter a valid value e.g. "0000" for all accounts.
27.	Enter the desired information into the Amount field. Enter the grant amount e.g. "10000".
28.	Move the scrollbar back to the left.
29.	Click the Save button.
30.	Click the Finalize button after making changes to an active budget period. The system finalizes the plan by picking up the rows only for a budget period and not the entire plan, as in Project Costing. Security to run the Finalize process may be required. Click the Finalize button. Finalize
31.	A confirmation message displays. The budget finalization process updates commitment control with the grant project budget. Click the OK button.
32.	Click the Process Monitor link. Process Monitor





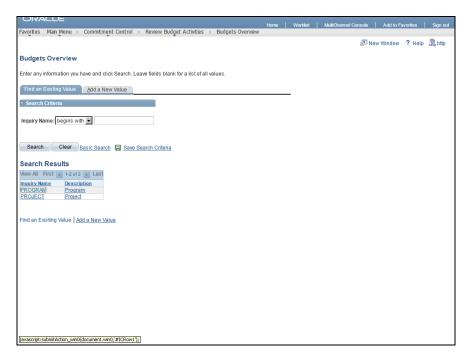
Step	Action
33.	The Process Monitor - Process List page displays.
	The current status of the process is "Processing". The process is finished when the Run Status is "Success".
34.	If needed, click on the Refresh button periodically until the Run Status is "Success".
	Refresh
35.	After submitting the grant budget to Commitment control you can click
	the Home link to navigate to Commitment Control.
36.	Navigate to the Budget Overview inquiry page.
	Click the Commitment Control link. Commitment Control
37.	Click the Review Budget Activities link.
	Review Budget Activities
38.	Click the Budgets Overview link.
	Budgets Overview



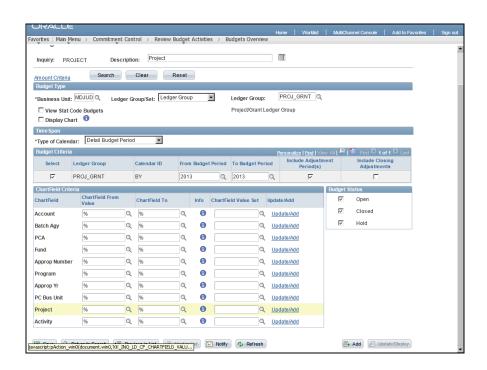


Step	Action
39.	The Budgets Overview search page displays. If this is the first time this functionality is being used, the Add a New Value will be used to setup the Inquiry value used in the overview.
	Click the Search button. Search



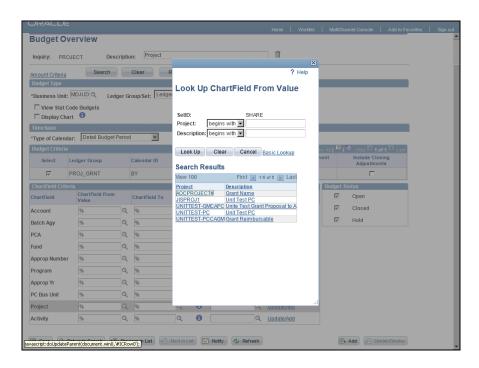


Step	Action
40.	Click the PROJECT link.
	PROJECT



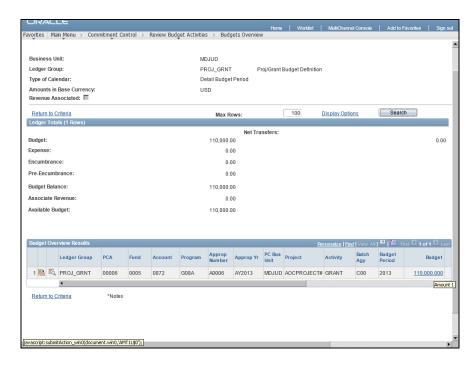


Step	Action
41.	The Budgets Overview page displays. Commitment control access for the UserID may be needed.
	Click the Look up ChartField From Value button for the Project Chartfield.



Step	Action
42.	The Look Up ChartField From Value page displays.
	Click the AOCPROJECT# link to find information about that project. AOCPROJECT#
43.	Click the Search button.
	Search





Step	Action
44.	Click the 110,000.000 link in the Budget Overview Results table.
45.	The Activity Log displays. Use this page to verify your Project's budget and information.
46.	You have successfully completed the <i>Updating Award Budget</i> topic. You have learned how to: - Update the award budget with multiple line items End of Procedure.

Lesson 3: Updating the Grant Project & Project Activities

Lesson Overview

After the award generation process is complete, you also can update and maintain project activity and award profile information. Most of the project profile and activity information is populated during the award generation process.

All transactions associated with an award must be linked to a project and an activity to process the transactions against the award funding. Therefore, you must associate an activity with your award projects. When you run the generate award process, an activity is automatically created. During post award processing, you need to specify any additional activity information that was not already populated when the award generation process was run.

Lesson Objectives

In this lesson, you will learn how to:



- Update a grant project
- Update grant project activities

3.1 Updating a Grant Project

After completing this topic, you will be able to:

• Update a grant project

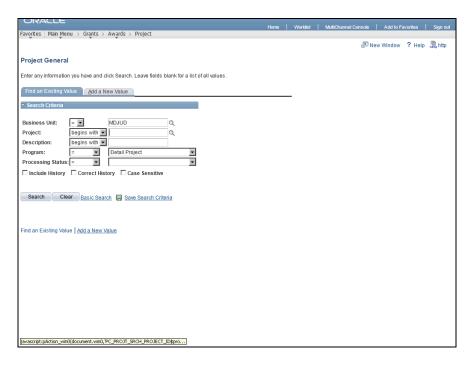
Procedure

After the award generation process is complete, you can update and maintain project activity and award profile information. Most of the project profile and activity information is populated during the award generation process.

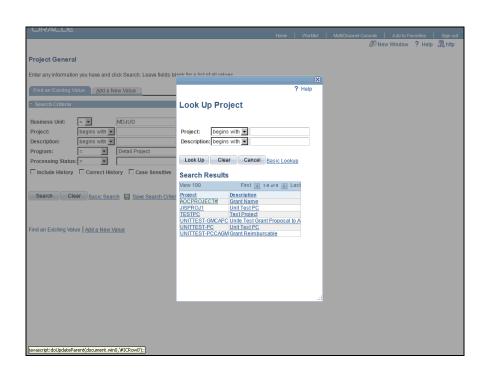
In this topic, the Grant Project and Grant Project Activity information will be updated. Project Security requires that the project get added to the Project tree for the business unit prior to doing any updates.

Step	Action
1.	Click the Grants link.
	▷ <u>Grants</u>
2.	In the Awards pagelet, click the Project link.
	<u> </u>



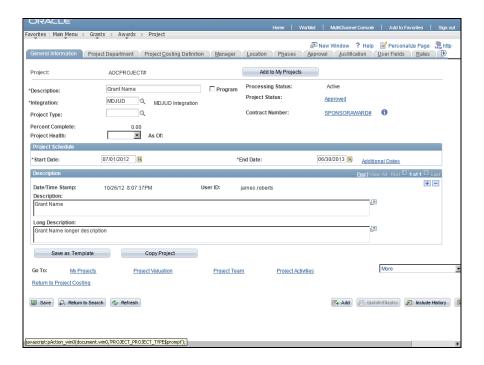


Step	Action
3.	The Project General search page displays.
	Click the Look up Project (Alt+5) button.



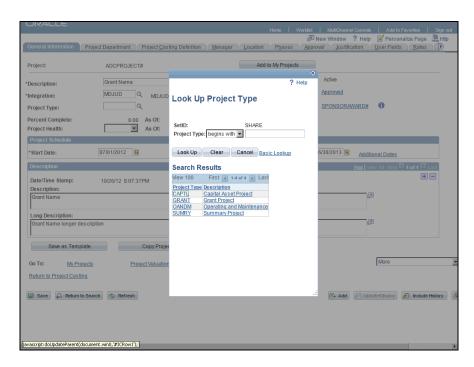


Step	Action
4.	The Look Up Project page displays.
	Select the the project previously created and added to the project tree. For this example, click AOCPROJECT# project link. AOCPROJECT#
5.	Click the Search button. Search



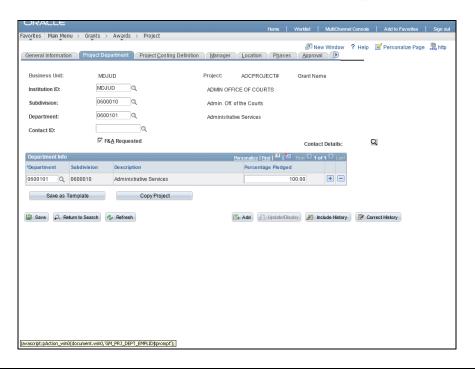
Step	Action
6.	The Project - General Information page displays.
	Click the Look up Project Type (Alt+5) button.



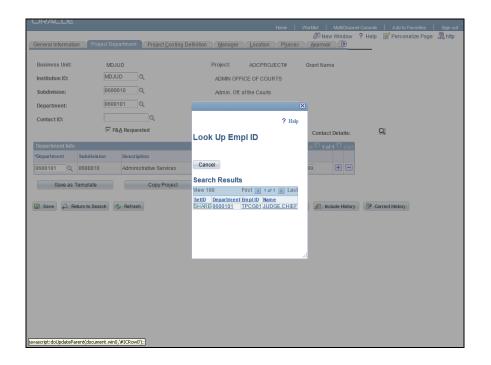


Step	Action
7.	The Look Up Project Type page displays.
	Click the GRANT project type link. GRANT
8.	Click the Project Health list.
9.	Click the Good list item. Good
10.	Click the Project Department tab. Project Department



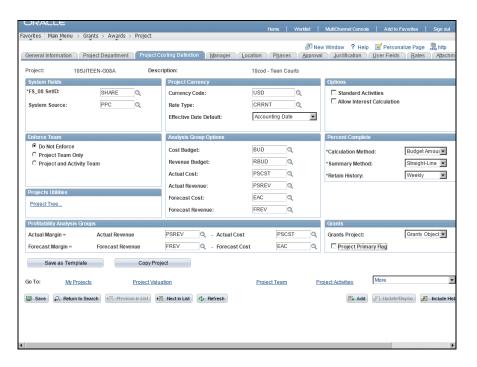


Step	Action
11.	The Project Department tab displays. These values should have defaulted from the proposal when the grant award was generated.
	Click the Look up Contact ID (Alt+5) button to assign the department contact.



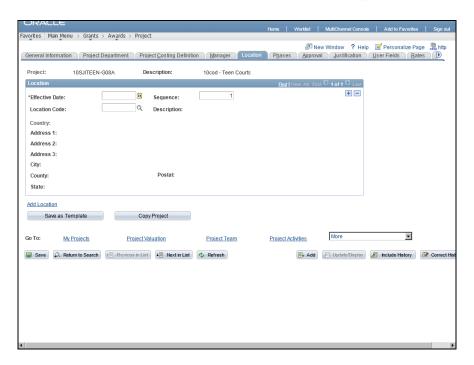


Step	Action
12.	The Look Up Empl ID page displays.
	Select the appropriate Empl ID link for the employee/grantee. For this example, click TPCG01 link. TPCG01
13.	Click the F&A Requested option to deselect it. F&A Requested
14.	Click on the Project Costing Definition tab.



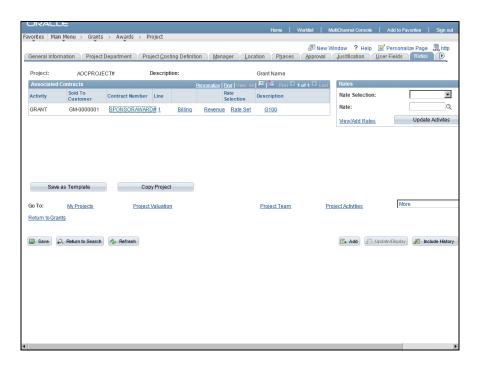
Step	Action
15.	The Project Costing Definition tab displays.
	One project associated with the grant has to be selected as the Primary Project.
	Click the Project Primary Flag option. Project Primary Flag
16.	Click on the Location tab. Location



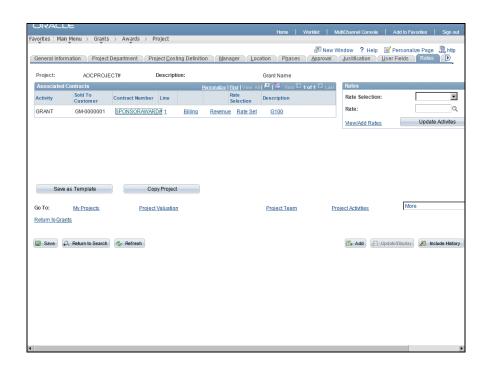


Step	Action
17.	The Location tab displays.
	Enter a valid Effective Date. For this example, enter "07/01/2012". The first effective date needs to be the start date for the Grant. If the location changes, additional effective dated locations can be added.
18.	Enter the desired information into the Location field. Enter a valid value. For this example, enter "AOC".
19.	Click the Rates tab to verify that a rate set or rate plan has been associated with the project. Rates





Step	Action
20.	The Rates tab displays.
	To review the rate details regarding the project, click on the values in the Associated Contracts table.





Step	Action
21.	Click the Save button.
22.	You have successfully completed the <i>Updating a Grant Project</i> topic.
	You have learned how to: - Review and update grant project information created during award generation End of Procedure.

3.2 Updating Grant Project Activities

Activities are the tasks or subcomponents associated with a project. For each project, at least one activity must be defined. There may be times when you need to modify an activity.

After completing this topic, you will be able to:

• Review and modify the Project Activities.

•

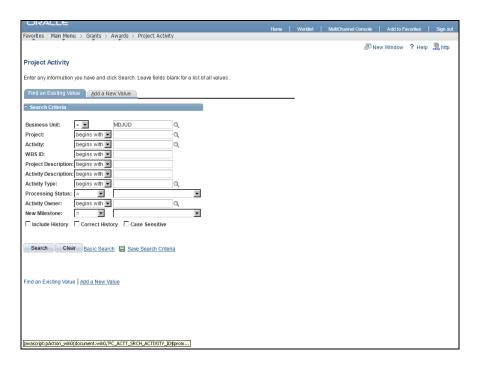
Procedure

Activities are the tasks or subcomponents associated with a project. For each project, at least one activity must be defined. There may be times when you need to modify an activity.

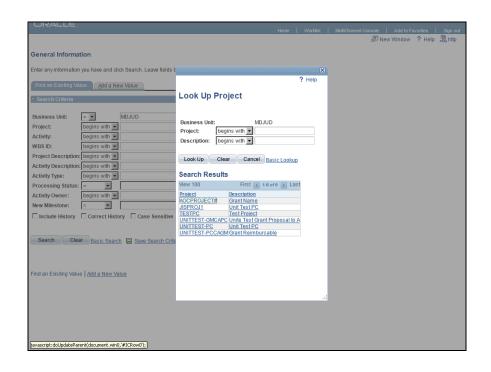
In this topic, you will modify the project activity.

Step	Action
1.	Begin by navigating to the Project Activities page.
	Click the Grants link. Grants
2.	In the Awards pagelet, click the Project Activity link. Project Activity



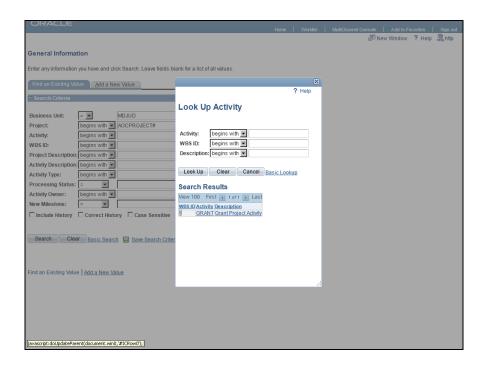


Step	Action
3.	The Project Activity search page displays.
	Click the Look up Project (Alt+5) button. This lookup may not be necessary if the navigation from the project bring you to the project.



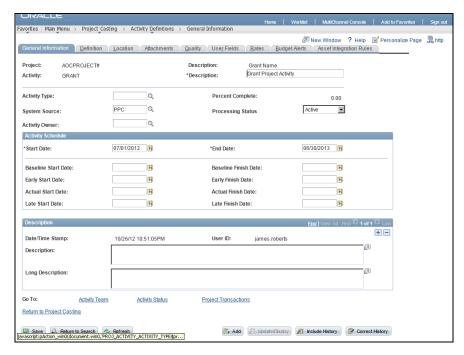


Step	Action
4.	The Look Up Project page displays.
	Click a valid project link. For this example, click AOCPROJECT# . AOCPROJECT#
5.	Click the Look up Activity (Alt+5) button.



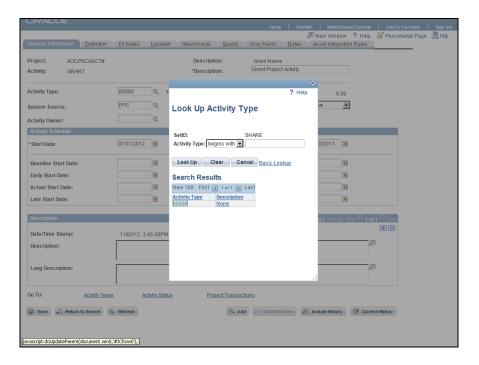
Step	Action
6.	The Look Up Activity page displays.
	Click the GRANT activity link. GRANT
7.	Click the Search button. Search



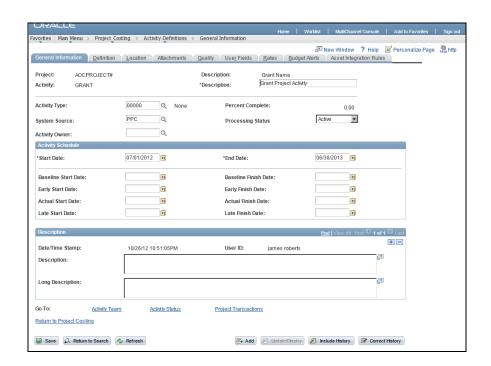


Step	Action
8.	The General Information page displays.
	Use the General Information tab to update and modify the Project Activity information on a basic level. The other tabs will help to narrow down additional details.
9.	Use Activity Type to group similar activities for reporting and analysis or to enforce a predefined progression of statuses for activities of this type. This is not a required value.
	Click the Look up Activity Type (Alt+5) button.





Step	Action
10.	The Look Up Activity Type page displays.
	Click the appropriate link. In this example, click the 00000 Activity Type link.





Step	Action
11.	The Percent Complete field displays the percentage of the activity completed based on calculation method that you define on the Project Costing Definition page. If you select Manual in the Calculation Method field, you can enter a value in the Percent Complete field on this page. This field does not appear for activities with a processing status of "Template".
10	
12.	Use the Description field to enter a brief description for the activity.
13.	Click the Save button.
14.	You have successfully completed the <i>Updating Project Activities</i> topic. You have learned how to: - Modify project activities End of Procedure.

Lesson 4: Tracking Grant Costs and Expenses

Lesson Overview

In GEARS, you can pull requisitions and/or purchase orders into Project Costing to track grant project costs. Run the Cost Purchasing to Project Costing process after requisitions and/or purchase orders have been created in the Purchasing module to capture the associated costs.

Likewise, you can collect expenses that have been created against a grant project budget. Vouchers that are approved and posted in the GEARS Payables module are loaded into the Project Costing module via the **AP to PC Interface** process.

Lesson Objectives

In this lesson, you learn how to:

- Collect and analyze grant Purchasing costs
- Collect and analyze grant Payables expenses

4.1 Collecting and Analyzing Grant Purchasing Costs

The GEARS software enables you to pull requisitions, purchase orders, or both into Project Costing. If you have set up appropriate exchange rates, transaction amounts that are not in your business unit currency are converted during the integration process. Run the Purchasing to Project Costing process after requisitions and/or purchase orders have been created in the Purchasing module.

In this section, you will perform the following tasks:

- Collecting Purchasing Costs into Project Costing
- Reviewing Grant Purchasing Transactions
- Collecting Purchasing Cost Adjustments



4.1.1 Collecting Purchasing Costs into Project Costing

The GEARS software enables you to pull requisitions, purchase orders, or both into Project Costing. If you have set up appropriate exchange rates, transaction amounts that are not in your business unit currency are converted during the integration process. Run the Purchasing to Project Costing process after requisitions and/or purchase orders have been created in the Purchasing module.

In this topic the requisitions and purchase orders previously created will be collected into project costing.

After completing this topic you will be able to:

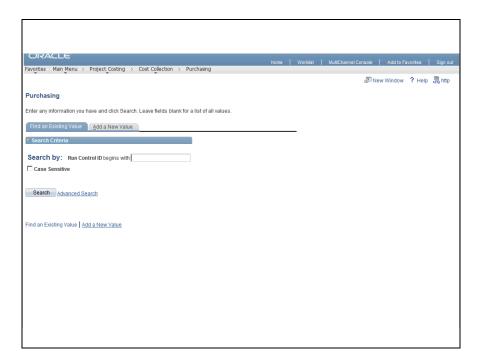
• Collect requisitions and purchase orders into project costing.

Procedure

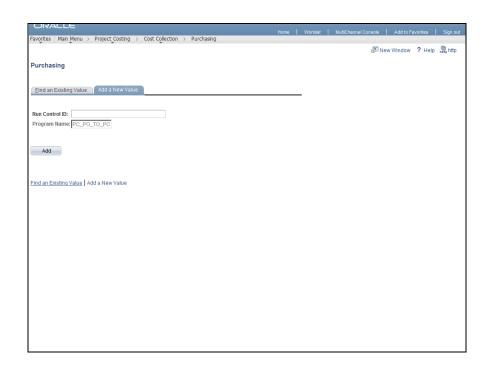
Purchases have been approved for your specific project and your goal is to load the purchasing information into Project Costing.

Step	Action
1.	Begin by navigating to the Purchasing page.
	Click the Project Costing link. Project Costing
2.	Click the Cost Collection link. Cost Collection
3.	Click the Purchasing link. Purchasing



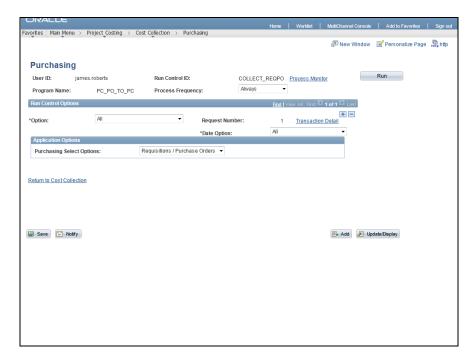


Step	Action
4.	The Cost Collection Purchasing search page displays.
	Click the Add a New Value tab to add a new run control. Add a New Value



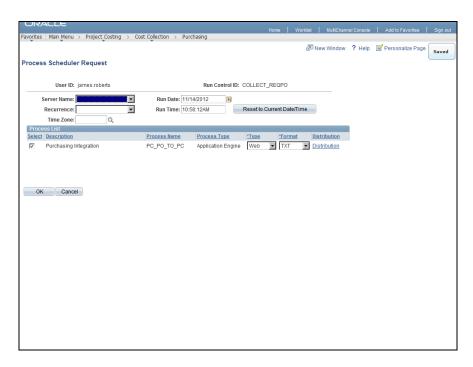


Step	Action
5.	The Add a New Value tab displays.
	Enter a run control ID into the Run Control ID field.
6.	Click the Add button.
	Add



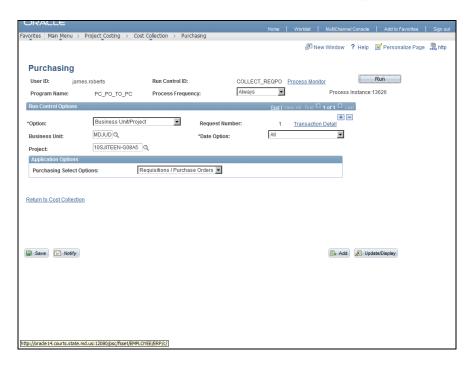
Step	Action
7.	The Purchasing page displays.
	Click the Option list. ✓
8.	Click the Business Unit/Project list item. Business Unit/Project
9.	Enter the desired information into the Business Unit field. For this example, enter "MDJUD".
10.	Enter the desired information into the Project field. For this example, enter "10SJITEEN-G08A5".
11.	Click the Run button.





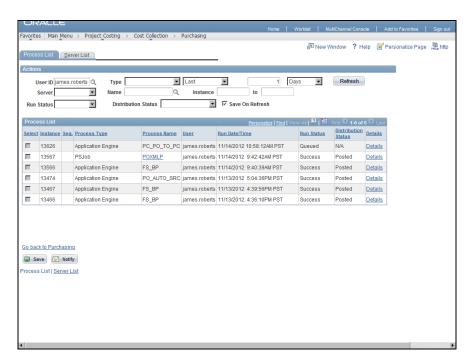
Step	Action
12.	The Process Scheduler Request page displays.
	Use the Process Scheduler Request page to enter or update parameters, such as server name and process output format.
13.	You must select a Server Name to identify the server on which the process will run. Click the Server Name list.
14.	Click the PSNT list item. PSNT
15.	In the Process List section, verify that the Purchasing Integration (PC_PO_TO_PC) process is selected.
16.	Click the OK button.
17.	The Purchasing page displays.
	The Process Instance number displays. This number helps you identify the process you have run when you check the status.





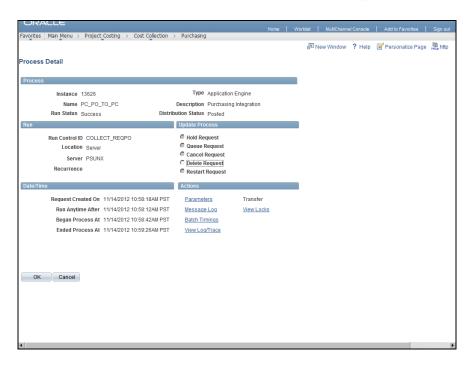
Step	Action
18.	Click the Process Monitor link.
10	
19.	The Process Monitor - Process List page displays. The process instance number for the process you just ran is listed in the Process List
	section.





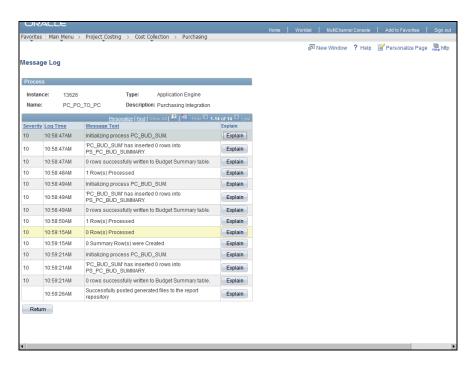
Step	Action
20.	If needed, click the Refresh button periodically until the Run Status is "Success" and the Distribution Status is "Posted". Refresh
21.	After the process statuses have updated, click the Details link in the corresponding row to review the process results. Details



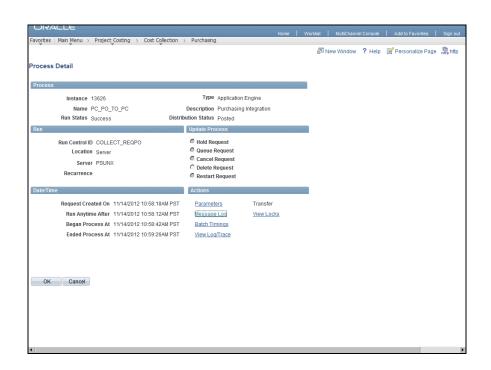


Step	Action
22.	The Process Detail page displays.
	In the Actions section, click the Message Log link. Message Log
23.	The Message Log page for the process displays.
	Review the message(s) generated to determine the number of rows processed successfully.





Step	Action
24.	Click the Return button.





Step	Action
25.	The Process Detail page displays.
	Click the OK button to return to the Process Monitor - Process List page.
26.	You have successfully completed the Collecting Purchasing Costs into Project Costing topic.
	You have learned how to: - Collect purchasing costs into project costing End of Procedure.

4.1.2 Reviewing Grant Purchasing Transactions

GEARS allows you to pull requisitions, purchase orders, or both into Project Costing. After running the Purchasing to Project Costing process after requisitions and/or purchase orders have been created in the Purchasing module.

After completing this topic, you will be able to:

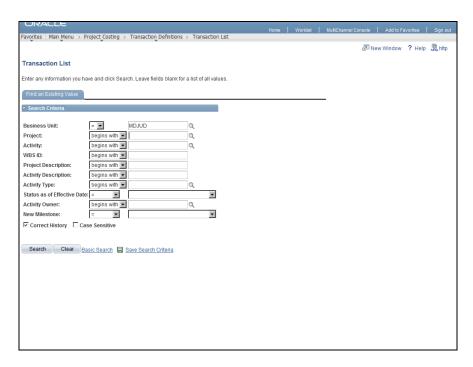
 Review grant Purchasing transactions after the Purchasing to Project Costing process has been run successfully

Procedure

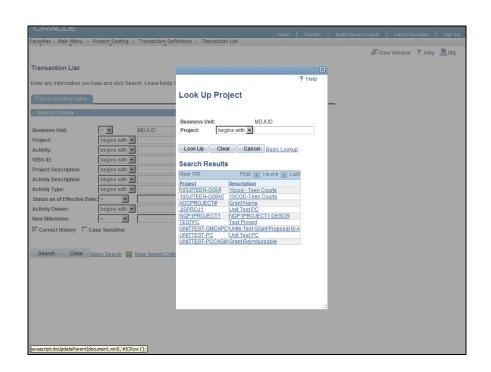
In this topic, you will review Grant Purchasing transactions.

Step	Action
1.	Begin by navigating to the Transaction List page.
	Click the Project Costing link. Project Costing
2.	Click the Transaction Definitions link. Transaction Definitions
3.	Click the Transaction List link. Transaction List



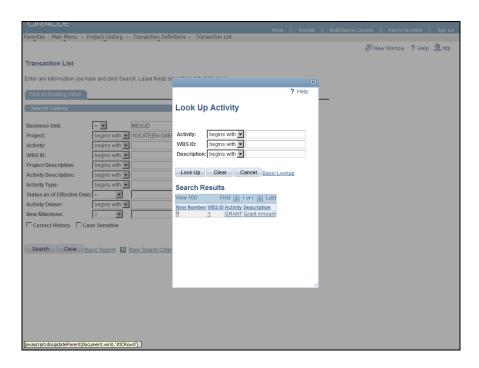


Step	Action
4.	The Transaction List search page displays.
	Click the Look up Project (Alt+5) button.



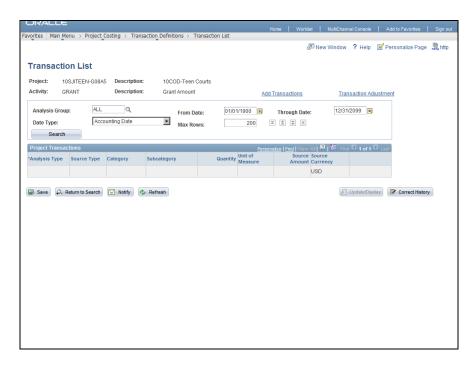


Step	Action
5.	The Look Up Project page displays.
	Click a valid project link. For this example, click 10SJITEEN-G08A5 . 10SJITEEN-G08A5
6.	Click the Look up Activity (Alt+5) button.



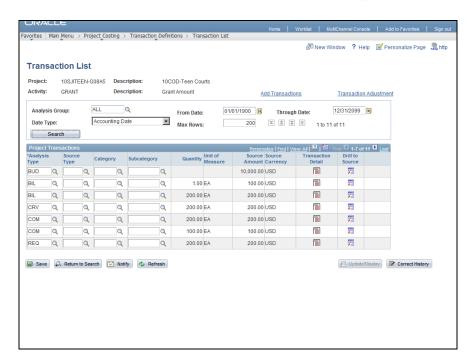
Step	Action
7.	The Look Up Activity page displays.
	Click the GRANT link.
	GRANT
8.	Click the Search button.
	Search
9.	Click the 10SJITEENG08A5 link.
	10SJITEENG08A5



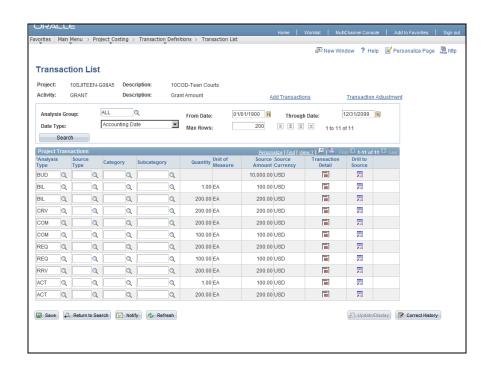


Step	Action
10.	The Transaction List page displays.
	Use the Transaction List page to view the results of processing the Grants transactions into the Project Costing module.
11.	Be sure the Analysis Group , From Date , Through Date , and Date Type fields are populated before searching.
	Click the Search button. Search



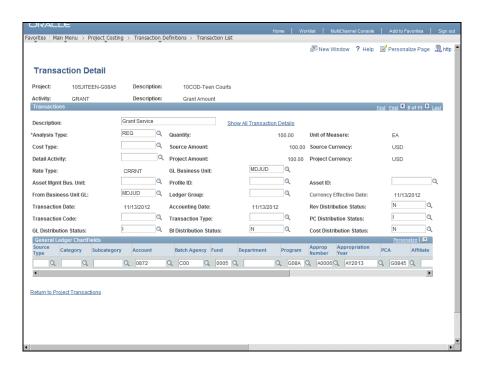


Step	Action
12.	Click the View All link.
	View Al



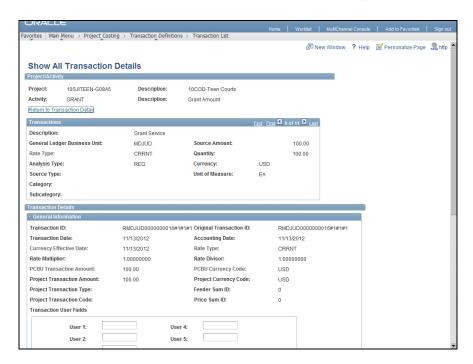


Step	Action
13.	Click the Transaction Detail button.

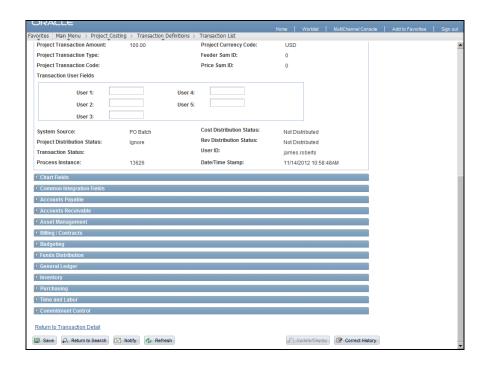


Step	Action
14.	The Transaction Detail page displays.
	Click the Show All Transaction Details link. Show All Transaction Details



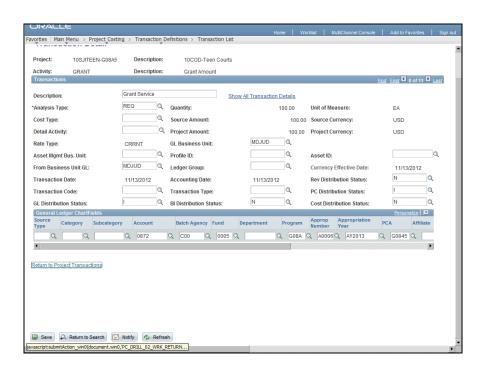


Step	Action
15.	The Show All Transaction Details page displays.
	Move the scrollbar downward to reveal additional fields.



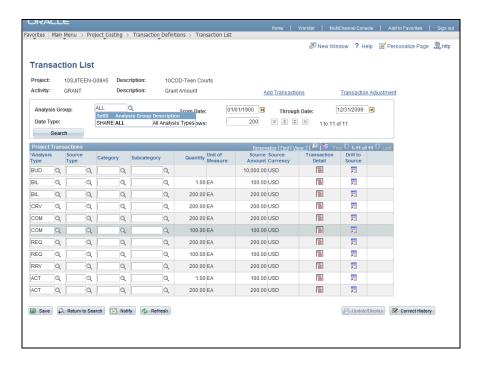


Step	Action
16.	Click the Expand section button for Purchasing .
17.	Move the scrollbar downward to reveal additional fields.



Step	Action
18.	Click the Return to Project Transactions link.
	Return to Project Transactions





Step	Action
19.	Click the Save button.
20.	You have successfully completed the <i>Reviewing Grant Purchasing Transactions</i> topic.
	You have learned how to: - Review grant purchasing transactions End of Procedure.

4.1.3 Collecting Purchasing Cost Adjustments

Run the Purchasing to Project Costing process after requisitions and/or purchase orders have been created in the Purchasing module to collect the requisition pre-encumbrance reversals and commitment reversals.

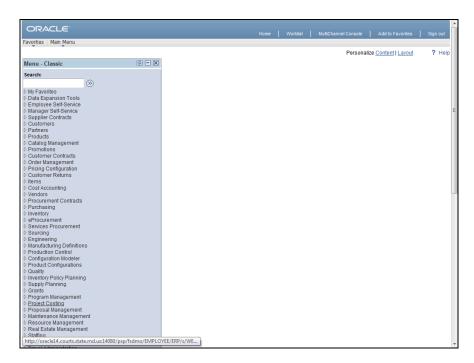
After completing this topic, you will be able to:

• Collect Purchasing Cost Adjustments

Procedure

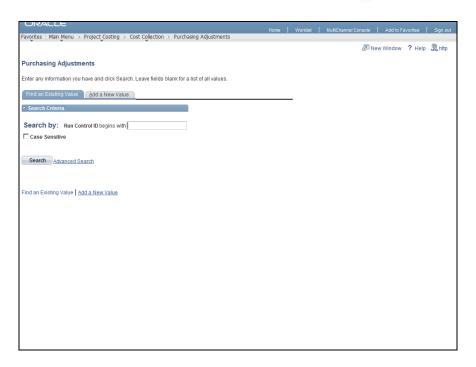
In this topic, you learn how to collect purchasing cost adjustments.



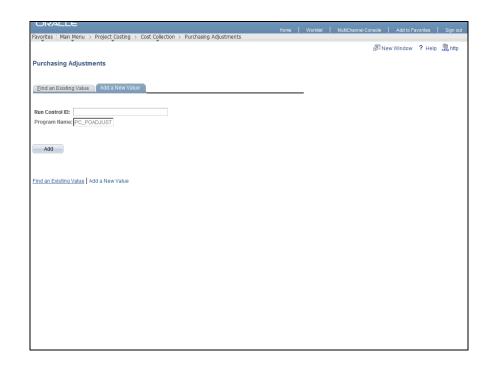


Step	Action
1.	Begin by navigating to the Purchasing Adjustments page.
	Click the Project Costing link. Description:
2.	Click the Cost Collection link. Cost Collection
3.	Click the Purchasing Adjustments link. Purchasing Adjustments



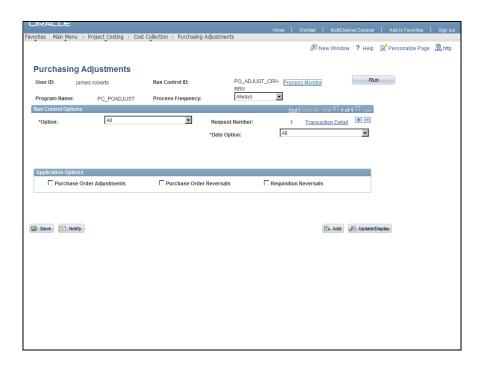


Step	Action
4.	The Purchasing Adjustments search page displays.
	Click the Add a New Value tab. Add a New Value



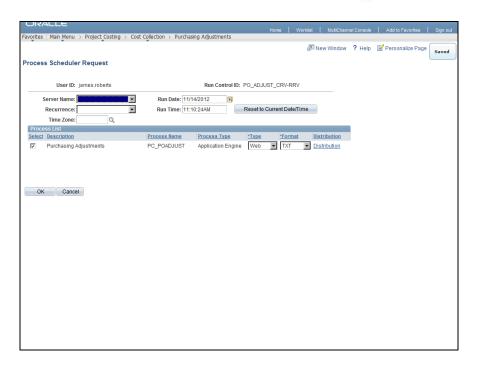


Step	Action
5.	The Add a New Value tab displays.
	Enter the desired information into the Run Control ID field. Enter a valid value. For this example, enter " PO_ADJUST_CRV-RRV ".
6.	Click the Add button.

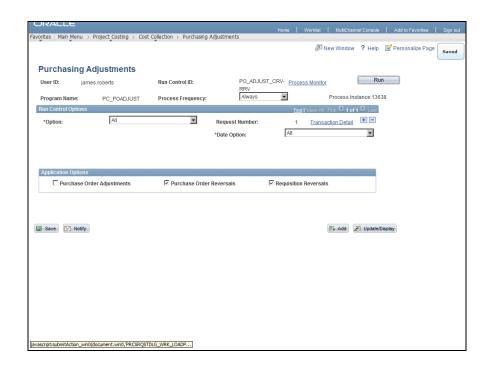


Step	Action
7.	The Purchasing Adjustments page displays.
	Use the Purchasing Adjustments page to enter the request parameters. These parameters will be used to define the processing rules and data to be included when the process is run.
8.	Click the Purchase Order Reversals option. Purchase Order Reversals
9.	Click the Requisition Reversals option. Requisition Reversals
10.	Click the Run button.



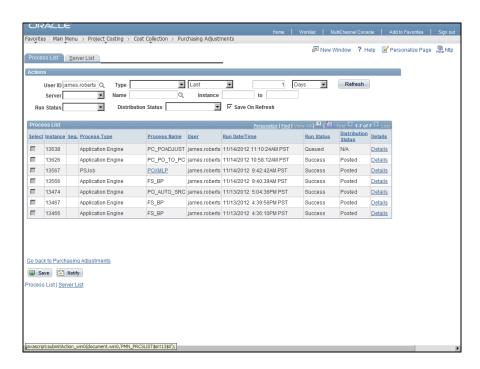


Step	Action
11.	The Process Scheduler Request page displays.
	Click the OK button.



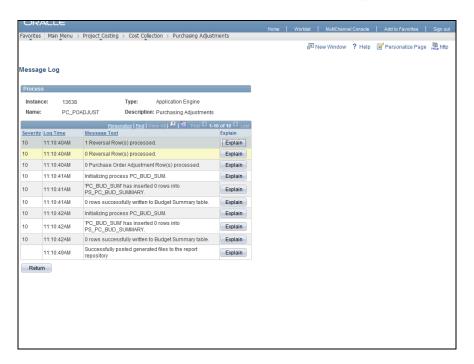


Step	Action
12.	Note the Process Instance below the Run button.
	Click the Process Monitor link. Process Monitor



Step	Action
13.	The Process List displays.
	Click the Refresh button until the Run Status for your process reads " Success ". Refresh
14.	Click the Details link.
	Details





Step	Action
15.	The Message Log page displays.
	Be sure the Instance above matches the instance you created previously.
	Click the Return button.
16.	You have successfully completed the Collecting Purchasing Cost Adjustments topic.
	You have learned how to: - Collect purchasing cost adjustments End of Procedure.

4.2 Collecting and Analyzing Grant Payables Costs

After vouchers are approved and posted in the Payables module, you can load the approved vouchers into the GEARS Project Costing module to view vouchers created using grant funding. Use the **Vouchers by Activity** page to view the resource transactions from a specific project and activity that contain a voucher ID.

Generally, this is a two-step process:

- 1. Run the Cost Collection process for Payables
- 2. Review vouchers on the Vouchers by Activity page

After completing this section, you will be able to:



- Collect Payables into Project Costing
- Review vouchers for a grant

4.2.1 Collecting Cost from Payables

In this topic, you run the AP to PC Interface process to collect expenses created in the Payables module.

After completing this topic, you will be able to:

• Collect a voucher transaction into project costing.

•

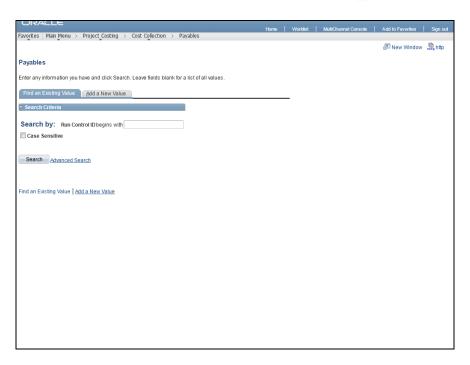
Procedure

Vouchers for a grant have been approved and processed in Payables. You want to review the expenses created against a grant project budget.

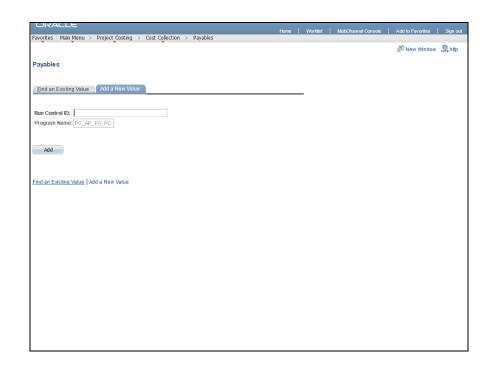
In this topic, you will run the cost collection process for Payables.

Step	Action
1.	Begin by navigating to the Payables page.
	Click the Project Costing link. Description:
2.	Click the Cost Collection link. Cost Collection
3.	Click the Payables link. Payables



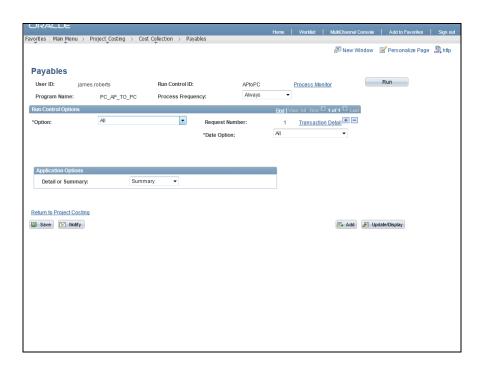


Step	Action
4.	The Payables search page displays.
	Click the Add a New Value tab. Add a New Value



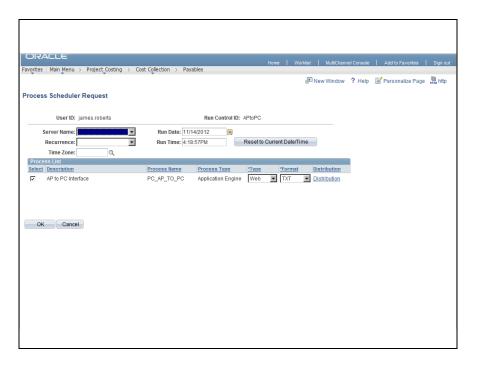


Step	Action
5.	The Add a New Value page displays.
	Enter the desired information into the Run Control ID field. Enter a valid value. For this example, enter " APtoPC ".
6.	Click the Add button.



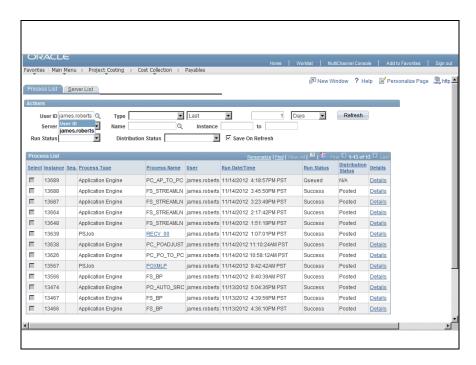
Step	Action
7.	The Payable page displays.
	Use the Cost Collection Payables run control page to enter the request parameters for the AP to PC Interface process. These parameters will be used to define the processing rules and data to be included when the process is run.
8.	Click the Option list.
9.	Click the Business Unit/Project list item. Business Unit/Project
10.	Enter the desired information into the Business Unit field. Enter " MDJUD ".
11.	Enter the desired information into the Project field. Enter "10SJITEEN-G08A5".
12.	Click the Run button.





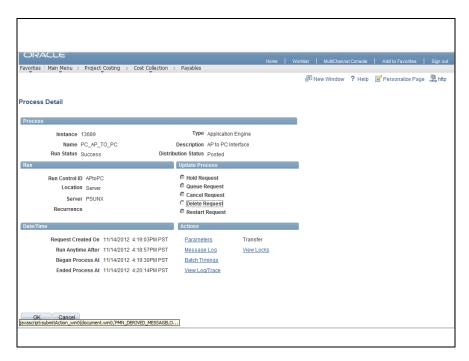
Step	Action
13.	The Process Scheduler Request page displays.
	Click the OK button.
14.	Click the Process Monitor link.
	Process Monitor



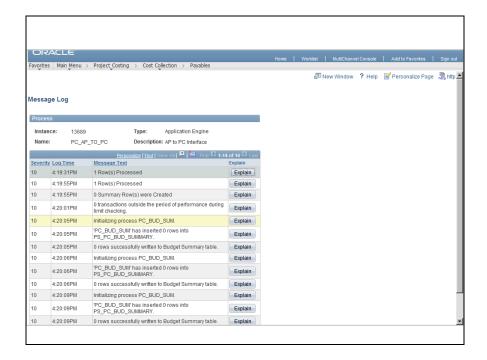


Step	Action
15.	The Process List displays.
	Click the Refresh button until the Run Status reads "Success".
16.	Click the Details link. Details





Step	Action
17.	The Process Detail page displays.
	Click the Message Log link. Message Log





Step	Action
18.	The Message Log displays.
	Verify the Message Log for previously run processes.
19.	You have successfully completed the Collecting Cost from Payables topic.
	You have learned how to: - Collect cost from expenses End of Procedure.

4.2.2 Reviewing Vouchers Created for a Grant

Use the **Vouchers by Activity** page to view the resource transactions from a specific project and activity that contain a voucher ID. **NOTE:** You must run the AP to PC Interface process before you can view voucher transactions on the **Voucher by Activity** page.

After completing this topic, you will be able to:

• Verify that vouchers charged to a project have been collected into project costing.

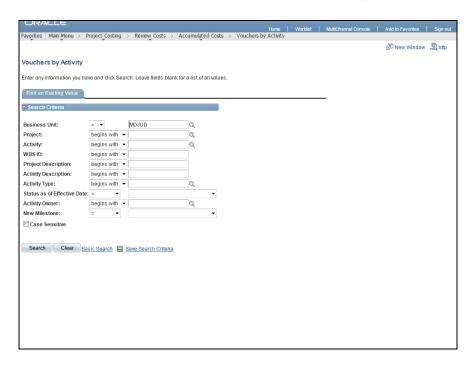
Procedure

Use the Vouchers by Activity page to view the resource transactions from a specific project and activity that contain a voucher ID.

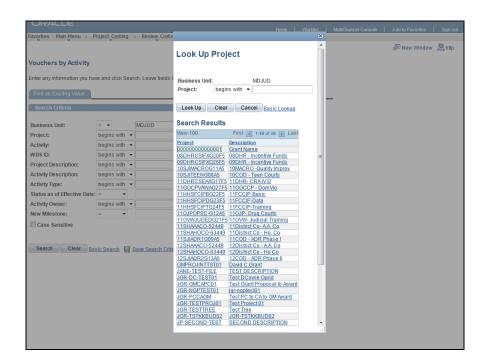
In this topic, voucher transactions previously created against a project activity will be viewed in project costing.

Step	Action
1.	Begin by navigating to the Vouchers By Activity page.
	Click the Project Costing link. Description:
2.	Click the Review Costs link.
	Review Costs
3.	Click the Accumulated Costs link.
	Accumulated Costs
4.	Click the Vouchers by Activity link.
	Vouchers by Activity



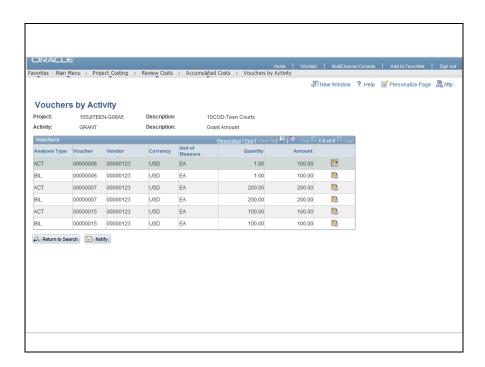


Step	Action
5.	The Vouchers by Activity search page displays.
	Click the Look up Project (Alt+5) button.





Step	Action
6.	The Look Up Project page is displayed.
	Click the appropriate Project link. For this example, click 10SJITEENG08A5 .
	10SJITEENG08A5
7.	Enter the desired information into the Activity field. Enter a valid value. For this example, enter " GRANT ".
8.	Click the Search button. Search



Step	Action
9.	The Vouchers by Activity page displays.
	Vouchers created for the grant and related details are listed; including the voucher ID, vendor, quantity and amount for each voucher listed.
10.	You can view the voucher accounting entries using the Voucher Accounting Entries button at the end of a voucher row, if desired.
11.	You have successfully completed the Reviewing Vouchers Created for Grants topic.
	You have learned how to: - Navigate and review vouchers created for grants
	End of Procedure.



Lesson 5: Reviewing Grant Project Budget Activity

Lesson Overview

GEARS Commitment Control helps you avoid overspending by providing budget checking and commitment accounting functionality. It can automatically check commitments and expenditures against control budgets, spot exceptions, freeze any affected transactions, and notify you of exceptions, enabling you to limit commitments and actual expenditures to authorized budget amounts. Because Commitment Control enables you to establish extensive and flexible budgetary controls, you can forecast the final costs of a grant project and take timely corrective action to avoid excessive deviations from the budget.

Lesson Objectives

In this lesson, you will learn how to:

Review grant project budget activity in GEARS Commitment Control

5.1 Reviewing Grant Project Budget Activity

Inquiring on specific transactions is extremely important for audit tracking purposes. Commitment Control gives you the ability to inquire on budget transactions that were entered directly into the General Ledger via commitment control. It also gives you the ability to narrow or widen your search as appropriate. If you are looking for a specific budget, you should enter as many known variables as possible.

Using the Commitment Control **Budget Overview** inquiry pages, you can verify the total grant project budget amount, total purchases and expenses created against a budget, and also monitor the remaining balance of the grant budget. You can also drill down further to review transactions such as requisitions, purchase orders and vouchers that have been created using grant project funds.

After completing this topic, you will be able to:

- Create a budget inquiry
- Verify the grant project budget in Commitment Control
- Drill down to view grant project budget activity

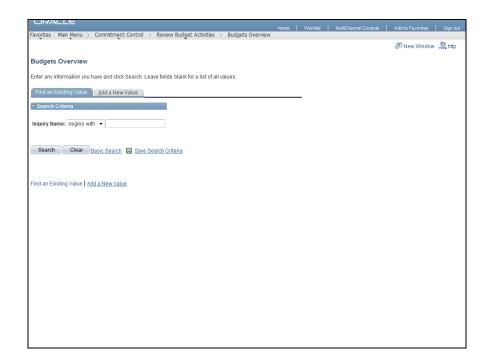
Procedure

In this topic, you will create an inquiry to review a grant project's budget activity using the **Budget Overview** inquiry pages. You will also drill down to review grant project transaction details.

Page 90

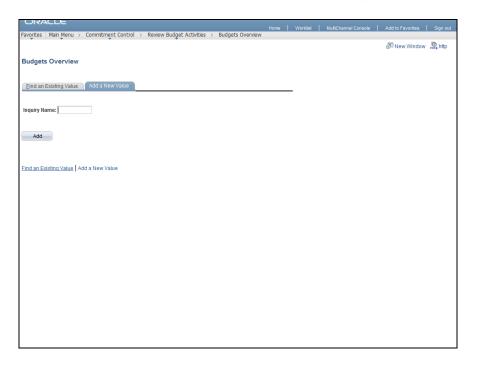


Step	Action
1.	Begin by navigating to the Budget Overview inquiry page.
	Click the Commitment Control link. Commitment Control
2.	Click the Review Budget Activities link. Review Budget Activities
3.	Click the Budgets Overview link. Budgets Overview

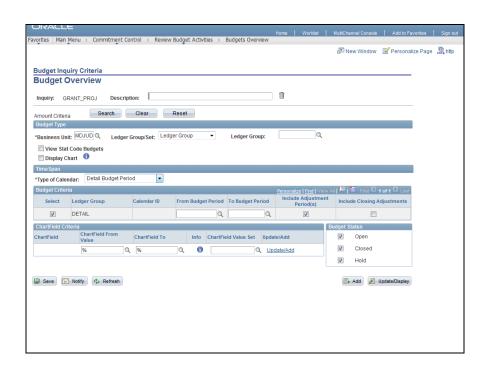


Step	Action
4.	The Budget Overview search page displays.
	Once you have created a budget inquiry, you can search for it using the Find an Existing Value tab.
5.	To create a new inquiry, click the Add a New Value tab Add a New Value



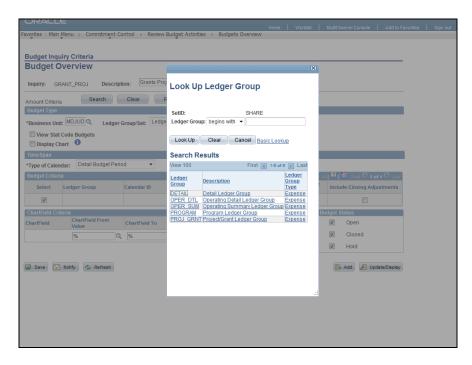


Step	Action
6.	The Add a New Value tab displays.
	Enter inquiry description into the Inquiry Name field.
7.	Click the Add button.





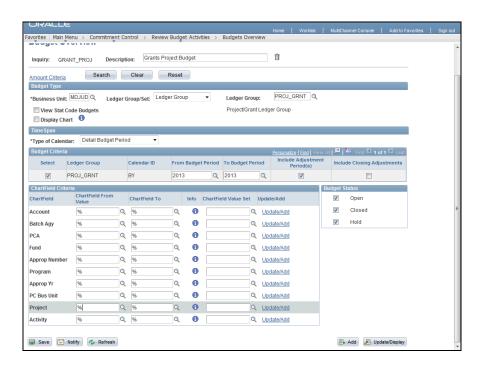
Step	Action
8.	The Budget Inquiry Criteria - Budget Overview page displays.
	You must enter an inquiry (long) description and specify other budget criteria including business unit (MDJUD), ledger group, time span, budget periods, and grants Chartfield information.
9.	Enter the long description for the budget inquiry into the Description field. For example, you can enter "Office of Problem Solving Courts Grants".
10.	In the Budget Type section, verify the following: - the Business Unit field displays "MDJUD" - the Ledger Group/Set field displays "Ledger Group"
11.	Select a ledger group. Click the Look up Ledger Group button.



Step	Action
12.	The Look Up Ledger Group window displays.
	The ledger group used for projects/grants is Project/Grant Ledger Group (PROJ_GRNT).
	Click the Project/Grant Ledger Group link.



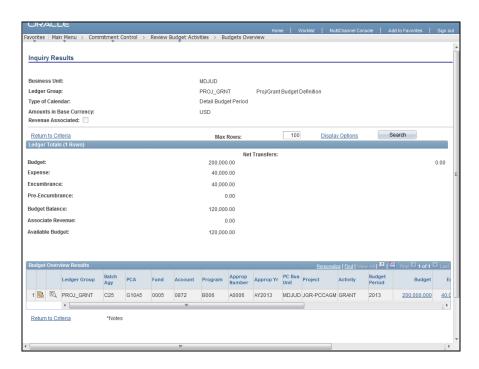
Step	Action
13.	Type of Calendar field specifies how you will view budget information. You will view budget information by budget year.
	Verify that the Type of Calendar field displays "Detail Budget Period".
14.	In the Budget Criteria section, select the budget period(s) for which you want to view budget information.
	Enter / select budget period values in the From Budget Period and To Budget Period fields.
	NOTE: The fields available in the Budget Criteria section are dependent on the calendar selected.
15.	In this example, you will view budget information for a grant project created for budget period 2013.



Step	Action
16.	Specify the specific grant project budget(s) you want to view in the Chartfield Criteria section.
	Enter the Project ID into Chartfield From Value - Project and Chartfield To - Project fields.
17.	You can narrow your result further by entering other Chartfield information, such as PCA or Account (if desired).

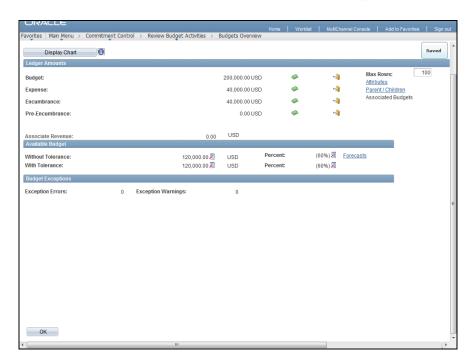


Step	Action
18.	Click the Save button.
19.	NOTE: After saving your budget inquiry you can retrieve it for future use. Navigate to the Budget Overview - Find an Existing Value page to search for and use the budget inquiry.
20.	Click the Search button to retrieve a budget inquiry results based on the criteria selected. Search

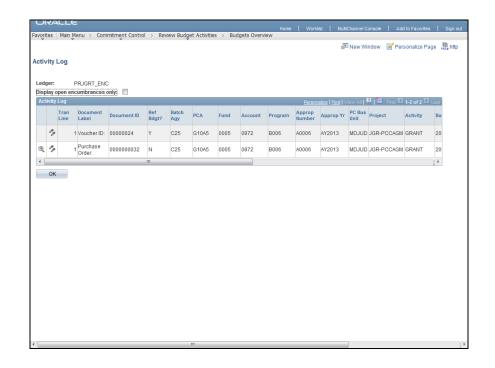


Step	Action
21.	The Inquiry Results page displays.
	In the Ledger Totals section, review grant project budget ledger totals for all budget selected on the Overview, as well as detail ledger amounts for each budget, summarized by budget period and the ChartFields you selected.
22.	Move the scrollbar to the right.
23.	Click the Show Budget Details button.



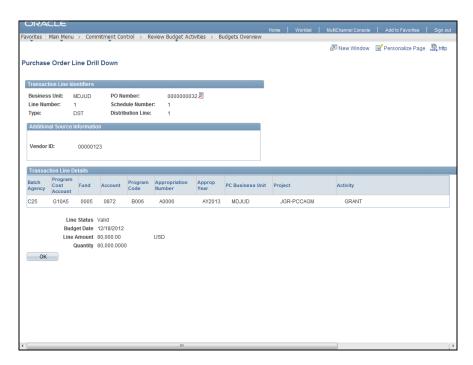


Step	Action
24.	The Budget Details page displays.
	Click the Drill to Activity Log button.



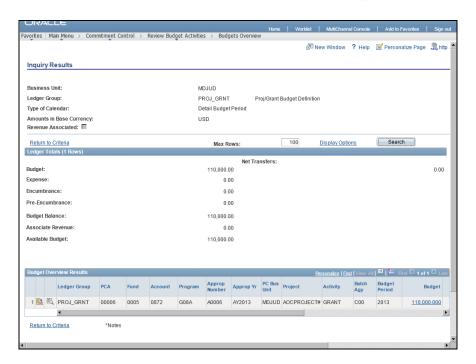


Step	Action
25.	The Activity Log displays.
	Click the Drill Down button.



Step	Action
26.	The Purchase Order Line Drill Down page displays.
	Click the OK button.
27.	Click the OK button.
28.	Click the OK button.
29.	To continue reviewing more Project Grant information, click the Return to Criteria link. Return to Criteria
30.	Click the Search button to retrieve commitment control overview of the chartfield criteria selected. Search





Step	Action
31.	The Inquiry Results page displays.
	If you wish to see more details about the budget you have selected, click the Budget Amount link.
32.	To continue reviewing more Project Grant information, click the Return to Criteria link. Return to Criteria
33.	You have successfully completed the <i>Reviewing a Grant Project Budget</i> topic. You have learned how to: - Review a grant project budget End of Procedure.



Course Summary



Congratulations!

You have successfully completed the course. In this course, you have learned how to:

- Create a Grant Proposal
- Generate a Grant Award
- Update the Award Budget
- Update the Grant Project and Project Activities
- Track Grant Costs
- Review the Project Budget in Commitment Control Budget Overview

We hope that you found this class informative, interactive, and fun. Check out other GEARS training courses, available on the GEARS website at http://courtnet/gears/index.html (http://courtnet/gears/index.html).

We are always looking for opportunities to improve our courses. If you have ideas on improving this course please share your feedback by sending us an email at gears@mdcourts.gov (mailto:gears@mdcourts.gov).